

WHAT IS CLAIMED IS:

1. A method of driving a vertically aligned liquid crystal display comprising the steps of:

dividing one field of each of pulses carried by a digital drive signal into a plurality of subfields, each subfield having a display-off period for which a liquid crystal is not driven and a display-on period for which the liquid crystal is driven, a ratio of the total of the display-on periods over the subfields to the one field being in the range from 1 : 6 to 5 : 6; and

supplying at least a saturated drive voltage as the digital drive signal to the liquid crystal for each display-on period to modulate light incident in the liquid crystal.

2. driving method according to claim 1 further comprising the step of dividing the display-on period in each subfield into a plurality of sub-display-on periods when the display-on period in each subfield is longer than a period for which disclination occurs.

3. The driving method according to claim 1, wherein the supplying step includes the step of supplying a voltage larger than the saturated drive voltage to the liquid crystal.